



PRODUCT-DETAILS

FA2C 2000 4p WMP

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General Information	
Extended Product Type	FA2C 2000 4p WMP
Product ID	1SDA080431R1
EAN	8015644869595
Catalog Description	FA2C 2000 4p WMP
Long Description	MOVING PART FOR BREAKING PART FORMULA AIR FA2C 2000 FOUR-POLE FITTED WITH 4 AUXILIARY CONTACT OF C.BREAKER IN POSITION OPEN-CLOSED

Material Compliance	
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326
SCIP	e2fd31b6-6b83-4915-ad68-ef2e0b1247b7 Italy (IT)
Simplified SCIP	d4cde354-1e1e-4b24-9902-6da301fd230c Germany (DE)

b9c6b3aa-55f0-4785-abe4-73c82831a10c Sweden (SE)
809e1e38-a97e-4330-9439-c3f588ba324e Poland (PL)
c41dda7c-ad9c-4a39-aa3c-cbdccb5d465e Germany (DE)
601b5301-ce56-4166-b4c8-608d40721860 Poland (PL)
134eb833-895e-4567-850a-01525a938e15 Norway (NO)
3f93ef9c-1573-4ee8-a982-8d73068d6973 Finland (FI)
1fbf41ae-18b5-42da-99fc-b48bd1ec4651 Netherlands (NL)
2092525a-13f1-457a-8057-a50eabfdab66 Germany (DE)
040635a1-436f-4e6f-8342-0e6851437498 Denmark (DK)
c879ba0e-81a4-4742-a5df-08138330bd1c Germany (DE)
05304946-6873-4b87-afed-324fb58c9f20 Croatia (HR)
ef247eb1-28f1-4702-9f95-8e9f9a0a54b1 Czech Republic (CZ)
4efe98c4-8cb8-44d9-b9c8-04c09cd42a57 Poland (PL)
3949cb45-980b-41ec-9e3c-9f1e9b176df7 Netherlands (NL)
0766405e-e9f4-47da-ba37-dfe0a6e1d286 Netherlands (NL)
a6e8cfbb-5365-471a-bf2f-38e2a278f113 Estonia (EE)
a3305a20-d2ad-41a6-87d9-ebb21d1c4639 Germany (DE)
b1d24c68-bd6c-416c-8176-18b5bfb8d320 France (FR)
0a7d89e8-f2ee-4b82-bfdf-b90642ad4be1 Netherlands (NL)
a667ca46-e98e-4b0e-ad59-27987c5fbe7c Spain (ES)
60d8e3a8-badf-4024-b1d3-807f8ac1714c Netherlands (NL)
22e2d02e-4cf3-40b3-ba78-9833d7c811b9 Greece (GR)
88ca5680-7c62-4ff0-b9fd-28490c2ee4e5 Portugal (PT)
5df7a83a-699f-4fdd-b59c-1d813d105bb1 Bulgaria (BG)
b3a85801-4bcd-4bb2-b2ee-618ccc4a085a Sweden (SE)
e8f5a2b9-2169-4608-a85a-570b1c544b7a France (FR)

Environmental

Environmental Information	9AKK108467A6707
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Ordering

EAN	8015644869595
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	407 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm
Product Net Weight	49 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	420 mm
Package Level 1 Gross Weight	60 kg
Package Level 1 EAN	8015644869595

Additional Information

Product Main Type	Formula Air
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Version	W

Technical

Current Type	AC
Electrical Durability	30 cycles per hour
Mechanical Durability	60 cycles per hour
Neutral Pole Current ([% I _n])	100 %
Number of Poles	4
Rated Current (I _n)	2000 A
Rated Impulse Withstand Voltage (U _{imp})	acc. to IEC 60947-2 12 kV
Rated Insulation Voltage (U _i)	AC 1000 V
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity, in % of I _{cs}	100 %
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 42 kA (525 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	2000 A
Rated Voltage (U _r)	690 V
Short-Circuit Performance Level	C
Standards	IEC
Sub-type	FA2
Terminal Connection Type	Withdrawable Circuit-Breakers

Certificates and Declarations

Data Sheet, Technical Information	1SDC200044D0201
Declaration of Conformity - CE	9AAK10103A1376
Instructions and Manuals	1SDH001600R0002

Classifications

ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

Categories

Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Formula AIR

